

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061722\
 Data File : VY009229.D
 Acq On : 17 Jun 2022 16:05
 Operator : KP/MD
 Sample : N3383-07
 Misc : 6.47g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 RB-04-(10-15)

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y061522S.M
 Title : SW846 8260

Signal : TIC: VY009229.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.710	956	966	972	rBV2	147102	348250	15.36%	4.299%
2	7.783	972	978	989	rVB	238247	540890	23.85%	6.677%
3	8.130	1026	1035	1048	rBV	155652	346196	15.27%	4.274%
4	8.685	1117	1126	1137	rBV	383827	762374	33.62%	9.411%
5	10.173	1362	1370	1385	rBV	608888	1042754	45.98%	12.872%
6	11.483	1578	1585	1596	rBV	554748	958923	42.28%	11.837%
7	12.349	1711	1727	1728	rBV4	10857	28722	1.27%	0.355%
8	12.483	1742	1749	1758	rVB2	1225308	2267829	100.00%	27.994%
9	12.916	1803	1820	1833	rBV6	21186	109268	4.82%	1.349%
10	13.062	1833	1844	1858	rVB5	15969	75396	3.32%	0.931%
11	13.288	1871	1881	1886	rBV	42528	67644	2.98%	0.835%
12	13.422	1891	1903	1909	rBV	575309	890383	39.26%	10.991%
13	13.526	1916	1920	1926	rBV3	17998	28133	1.24%	0.347%
14	13.636	1931	1938	1952	rVB6	16673	50766	2.24%	0.627%
15	13.782	1952	1962	1967	rBV4	13320	28776	1.27%	0.355%
16	13.965	1985	1992	1999	rBV2	231636	384003	16.93%	4.740%
17	14.410	2057	2065	2073	rBV	38629	58566	2.58%	0.723%
18	14.721	2106	2116	2129	rVB2	26097	84099	3.71%	1.038%
19	15.397	2218	2227	2237	rBV4	7163	28020	1.24%	0.346%

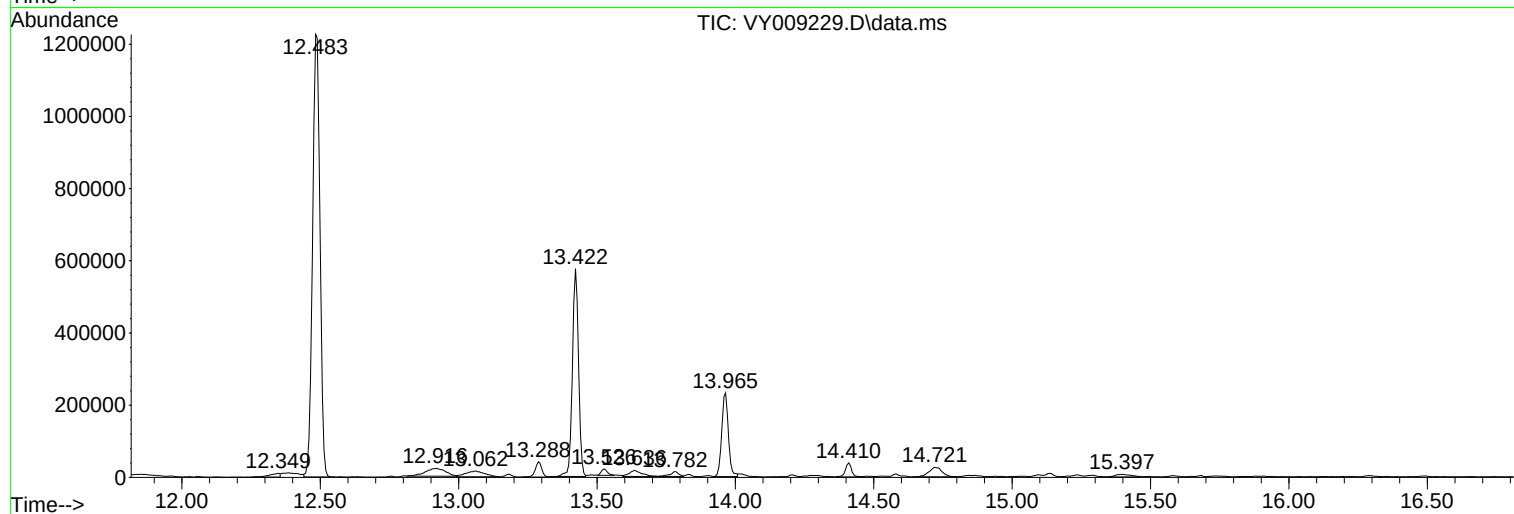
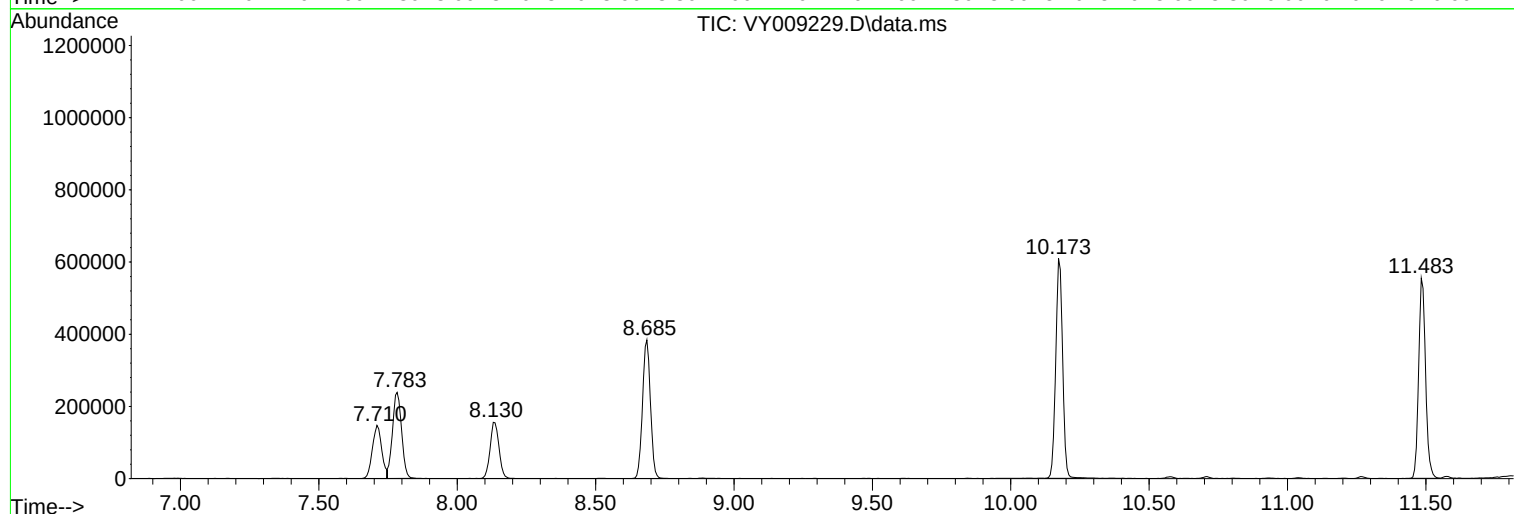
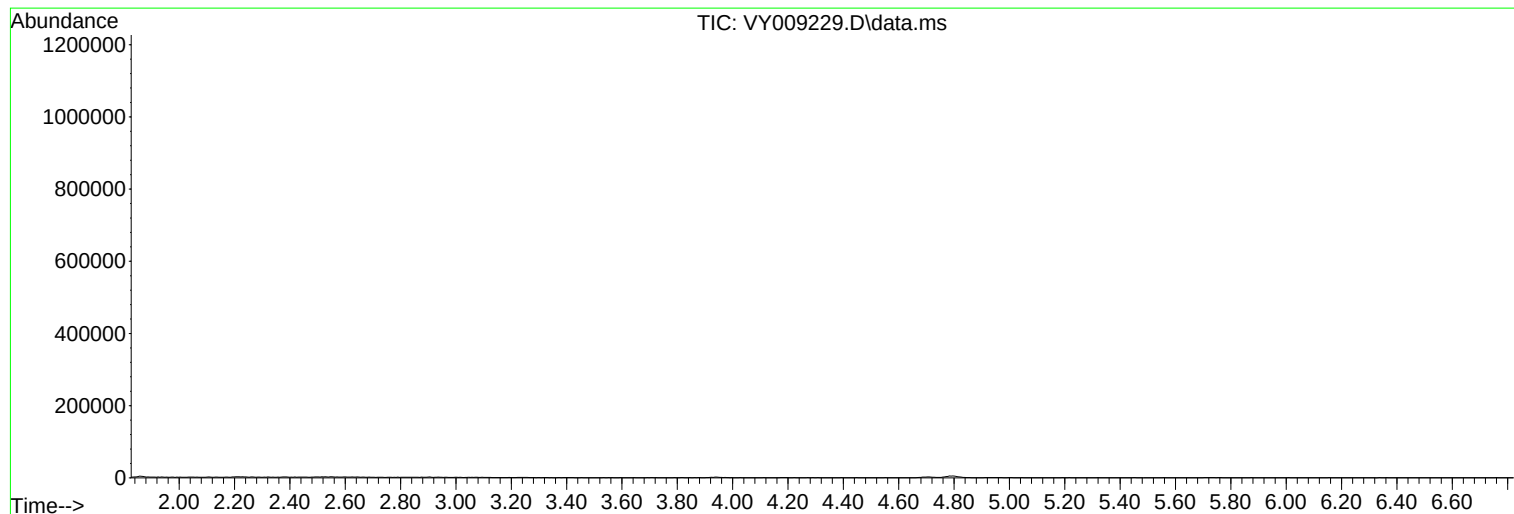
Sum of corrected areas: 8100992

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y061522S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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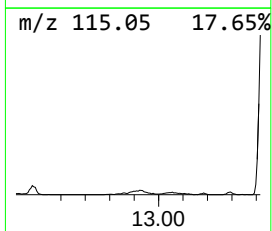
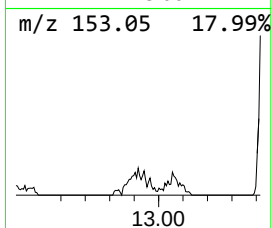
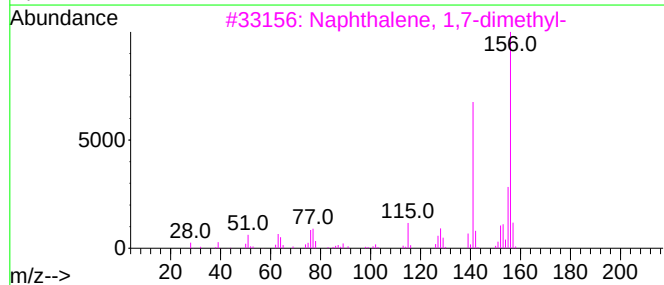
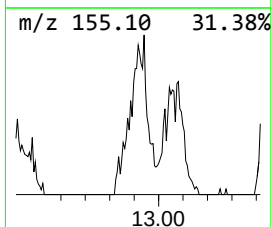
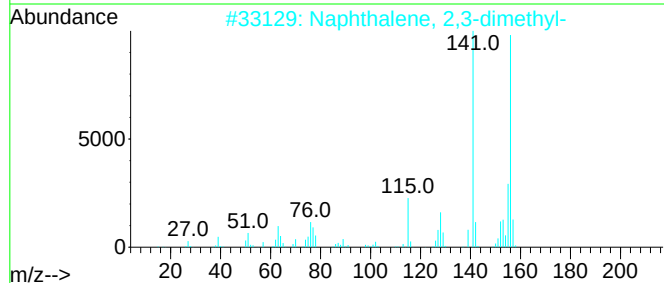
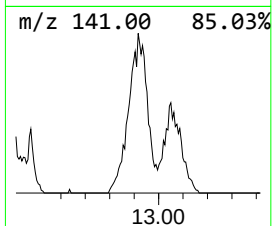
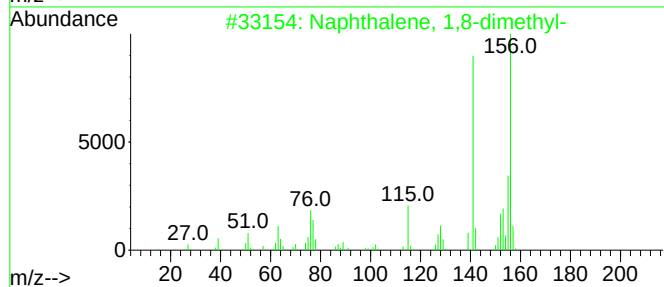
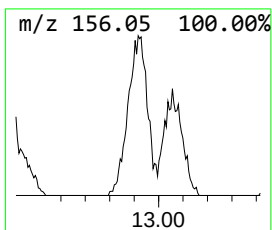
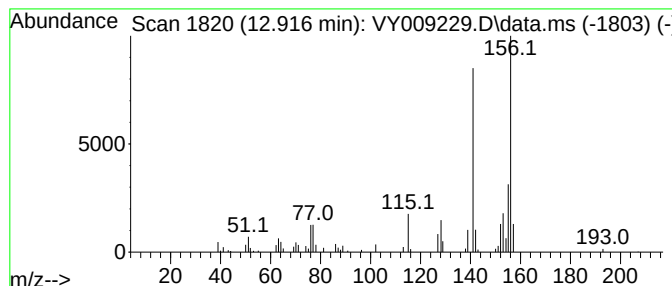
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y061522S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Naphthalene, 1,8-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.916	6.14 ug/l	109268	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	98
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
5			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Naphthalene, 1,...	12.916	6.1	ug/l	109268	4	13.422	890383	50.0